

MONTHLY WEATHER REVIEW.

AUGUST, 1892.

CONTENTS.

	Page.		Page.
BOARD OF EDITORS	207	WINDS	219
INTRODUCTION.....	207	Prevailing directions; High winds; Local storms.	
Data used in preparing REVIEW.		ATMOSPHERIC ELECTRICITY	220
CHARACTERISTICS OF THE WEATHER	207	Thunderstorms; Auroras.	
ATMOSPHERIC PRESSURE.....	207	INLAND NAVIGATION	221
General remarks; High and low areas.		Floods; Stage of water in rivers.	
NORTH ATLANTIC STORMS.....	210	STATE WEATHER SERVICES.....	221
North Atlantic storms; Ocean ice; Ocean fog.		Extracts and summaries from reports of the several services.	
TEMPERATURE OF THE AIR	212	CONTRIBUTIONS AND ORIGINAL ARTICLES.....	223
General remarks; Deviations from normal temperature; Years		The warm waves of July and August, 1892.	
of highest and lowest mean temperature for August; Maxi-		METEOROLOGICAL TABLES.....	225
mum and minimum temperature; Monthly and daily ranges;		Data from voluntary observers; Late reports for July and	
Temperature, January to August; Periods of high temperature;		August; Data from Canadian stations; Data from stations of	
Periods of low temperature; Frost.		the Weather Bureau.	
PRECIPITATION.. ..	214	CHARTS—I. Tracks of areas of low pressure; II. Isobars, isotherms,	
General remarks; Departures from normal precipitation; Pre-		and winds; III. Precipitation; IV. Tracks of areas of high	
cipitation, January to August; Years of greatest and least pre-		pressure.	
cipitation for August; Excessive precipitation; Hail.			

PREPARED UNDER THE DIRECTION OF
MARK W. HARRINGTON,
CHIEF OF WEATHER BUREAU.

PUBLISHED BY AUTHORITY OF THE SECRETARY OF AGRICULTURE.

WASHINGTON, D. C.:
WEATHER BUREAU.
1892.